# Table of Contents

**Preface** ................................................................................................................................................... xiv

**Chapter 1**  
Towards A Contingency Model for Assessing Strategic Information Systems Planning Success in Medium Enterprises .................................................................................................................. 1  
*Ray M Kekwaletswe, University of the Witwatersrand, South Africa*

**Chapter 2**  
The Interplay between Human and Structure in IT Strategy ................................................................. 31  
*Tiko Iyamu, Cape Peninsula University of Technology, South Africa*

**Chapter 3**  
Politicking the Information Technology Strategy in Organisations ..................................................... 51  
*Tiko Iyamu, Cape Peninsula University of Technology, South Africa*

**Chapter 4**  
Knowledge Requirements for Information Systems Outsourcing ........................................................... 79  
*Hanlie Smuts, University of South Africa, South Africa*  
*Alta van der Merwe, University of Pretoria, South Africa*  
*Marianne Loock, University of South Africa, South Africa*  
*Paula Kotzé, CSIR Meraka Institute and Nelson Mandela Metropolitan University, South Africa*

**Chapter 5**  
Captive Offshore IT Outsourcing: Best Practices from a Case Study ....................................................... 106  
*Olayele Adelakun, DePaul University, USA*

**Chapter 6**  
The Role of Reference, Imminent and Current Models in Enterprise Conceptual Modelling: A Case Study of a Namibian Freight Forwarder ................................................................................. 121  
*Thomas Schmidt, Flensburg University of Applied Sciences, Germany*  
*Stephan Hofmann, Flensburg University of Applied Sciences, Germany*
Chapter 7
Critical Analysis of the Roles of Actors in the Deployment of Software
Tefo Sekgweleo, Tshwane University of Technology, Pretoria, South Africa

Chapter 8
Assessing the Influence of Actors on e-Government Policies: Evidences from Chile and Costa Rica
Roberto Cortés-Morales, Costa Rica Institute of Technology, Costa Rica

Chapter 9
Enterprise Architecture for Business Objectives: Understanding the Influencing Factors
Lesotho Mphahlele, Tshwane University of Technology, Pretoria, South Africa
Tiko Iyamu, Cape Peninsula University of Technology, South Africa

Chapter 10
IT Governance Practices of SMEs in South Africa and the Factors Influencing Their Effectiveness
Charles Boamah-Abu, University of Cape Town, South Africa
Michael Kyobe, University of Cape Town, South Africa

Chapter 11
The Interplay of Agents in Improvising Telecommunication Infrastructures’ Services to Rural Community of South Africa
Sharol Mkhomazi, Tshwane University of Technology, South Africa

Chapter 12
Engineering the Services of the Library through Mobile Technology
Eunice Mtshali, Tshwane University of Technology, South Africa

Chapter 13
E-Competences for Organisational Sustainability Information Systems
Zoran Mitrovic, Mitrovic Development and Research Institute, South Africa

Chapter 14
Information Systems Innovations Using Competitive Intelligence
Phathutshedzo Nemutanzhela, Tshwane University of Technology, South Africa

Chapter 15
Competitive Intelligence for Business Enhancement: Deployment Framework
Relebohile Moloi, Johannesburg, South Africa

Compilation of References

About the Contributors

Index